

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplication No.: 10/795,860

Applicant:

Jeffrey O. PHILLIPS

Filed:

March 8, 2004

Title: NOVEL SUBSTITUTED BENZIMIDAZOLE

DOSAGE FORMS AND METHOD OF USING

SAME

Art Unit:

1614

Examiner:

Unknown

Docket No.:

04242373

Customer No.:

26565

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

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Date of Deposit: March 7, 2005

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Tim Hubalik

Signature

TRANSMITTAL LETTER

Dear Sir:

Enclosed herewith are the following for the above-captioned application:

- 1. Information Disclosure Statement Under 37 CFR 1.97(b);
- 2. Form PTO/SB08/B;
- 3. Box 1 including copies of listed foreign patent documents and nonliterature references on Form PTO/SB08/B;
- Box 2 including copies of listed foreign patent documents and non-4. literature references on Form PTO/SB08/B;
- 5. Return receipt postcard.

Respectfully submitted,

David B. Fournier Reg. No. 51696

Date: March 7, 2005

MAYER, BROWN, ROWE & MAW LLP

P.O. Box 2828

Chicago, Illinois 60690-2828 Telephone: (312) 701-7989 Facsimile: (312) 706-9000



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Management Application No.:

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INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicant brings to the attention of the Examiner the documents listed on the attached PTO/SB/08B form. This Information Disclosure Statement is being filed before the first Office Action on the merits; and therefore the Applicant believes no fee is required.

Applicant respectfully requests that the Examiner consider the listed documents and evidence that consideration of relevant portions thereof by making appropriate notations on the attached form. Copies of the listed foreign patent documents and non-patent literature are submitted herewith in accordance with 37 CFR §1.98(a)(2). Pursuant to MPEP 609(A)(III)A(2) (page 600-128, Rev. 2, May 2004), copies of U.S. Patent documents are not submitted as the present application was filed after June 30, 2003.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each of all of the listed documents are material or constitute "prior art." If it should be determined that any of the listed documents do not constitute "prior art" under United States law, Applicant reserves the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

Applicant would also like to notify the Examiner that the following currently pending U.S. Patent Applications are related family members: 10/407,552, 10/418, 410, 10/641,732, 10/722,184, 10/797,374 and 10/898,135.

The Commissioner is hereby authorized to charge any additional filing fees required under Rule 1.17 concerning this transaction, or to credit any overpayment to Deposit Account 13-0019.

Respectfully submitted,

David B. Fournier Reg. No. 51696

Date: March 7, 2005

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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U.S. Patent and Trad	lemark Office: U.S. DEPARTMENT OF COMMERCE
Comp	lete if Known
Application Number	10/795,860
Filing Date	March 8, 2004
First Named Inventor	Phillips
Art Unit	1614
Examiner Name	Unknown
Attorney Docket Number	04242373

	1		. PATENT DOCI		Deepe Column Line Wes
Examiner Initials*	Cite No. 1	Document Number	Publication Date MM-DD-YY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, When Relevant Passages or Relevant Figures Appear
	A1	Number-Kind Code ² (if known) 4045564	08/30/77	Berntsson, et al.	· · · · · ·
	A2	4182766			
	A2 A3		01/08/80	Krasso, et al.	
		4255431	03/10/81	Junggren, et al.	
	A4	4337257	06/29/82	Junggren, et al.	
	A5	4359465	11/16/82	Ruwart	
	A6	4414216	11/08/83	Kawakita, et al.	
	A7	4472409	09/18/84	Senn-Bilfinger	
	A8	4508905	04/02/85	Junggren, et al.	
	A9	4544750	10/01/85	Brandstrom, et al.	
	A10	4620008	10/28/86	Brandstrom, et al.	
	A11	4628098	12/09/86	Nohara et al.	
	A12	4636499	01/13/87	Brandstrom, et al.	
	A13	4689333	08/25/87	Nohara et al.	
	A14	4725691	02/16/88	Brandstrom, et al.	
	A15	4738974	04/19/88	Brandstrom, et al.	
	A16	4786505	11/22/88	Lovgren, et al.	
	A17	4853230	08/01/89	Lovgren, et al.	
	A18	4965351	10/23/90	Caruso, et al.	
	A19	4985548	01/15/91	Caruso, et al.	
•	A20	4990535	02/05/91	Cho et al.	
,	A21	5008278	04/16/91	Brandstrom, et al.	
	A22	5013743	05/07/91	lwahi, et al.	
	A23	5019584	05/28/91	Brandstrom, et al.	
	A24	5025024	06/18/91	Brandstrom, et al.	
	A25	5039806	08/13/91	Brandstrom, et al.	
	A26	5041442	08/20/91	Romeo et al.	
	A27	5045321	09/03/91	Makino, et al.	+
<u>.</u>	A28	5075323	12/24/91	Fain, et al.	
	A29	5093132	03/03/92	Makino, et al.	
	A30	5093342	03/03/92	Tomoi, et al.	
	A31	5106862	04/21/92	Briving,et al.	
	A32	5124158	06/23/92	Ruwart, et al.	
	A33	5215974	06/01/93	Alminger, et al.	
	A34	5219870	06/15/93	Kim	

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	Trial 1
	Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). "For Japanese patent document, beyor of the reign of the Emperor must precede the serial number of the patent document with the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. "Applicant is to place a check mark here if English language Translation is attached.

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Sheet

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22

Complete if Known			
Application Number	10/795,860		
Filing Date	March 8, 2004		
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Art Unit	1614		
Examiner Name	Unknown		
Attorney Docket Number	04242373		

		U.S	. PATENT DOC		
Examiner initials*	Cite No. 1	Document Number	Publication Date MM-DD-YY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
triuais		Number-Kind Code ² (if known)		· · · · · · · · · · · · · · · · · · ·	Relevant Figures Appear
	A35	5232706	08/03/93	Coll	
	A36	5244670	09/14/93	Upson, et al.	
	A37	5288506	02/22/94	Spickett, et al.	
	A38	5339700	08/23/94	Wright, et al.	
	A39	5374730	12/20/94	Slemon, et al.	
	A40	5385739	01/31/95	Debregeas, et al.	
	A41	5386032	01/31/95	Brandstrom	
	A42	5391752	02/21/95	Hoerrner,et al.	
	A43	5395323	03/07/95	Berglund	
	A44	5399700	03/21/95	Min, et al.	
	A45	5417980	05/23/95	Goldman, et al.	
	A46	5430042	07/04/95	Lindberg, et al.	
	A47	5447918	09/05/95	McCullough	
	A48	5447923	09/05/95	Castrenich, et al.	
	A49	5470983	11/28/95	Slemon, et al.	
	A50	5504082	04/02/96	Kawakita, et al.	
	A51	5589491	12/31/96	Nakanishi, et al.	
	A52	5599794	02/04/97	Eek, et al.	
	A53	5629305	05/13/97	Eek, et al.	
	A54	5633244	05/27/97	Eek, et al.	
	A55	5639478	06/17/97	Makino, et al.	-
	A56	5690960	11/25/97	Bengtsson, et al.	
	A57	5693818	12/02/97	Von Unge	
:	A58	5703097	12/30/97	Kim et al.	
	A59	5714504	02/03/98	Lindberg, et al.	
	A60	5714505	02/03/98	Hasselkus	
	A61	5731002	03/24/98	Olovson, et al.	
	A62	5753265	05/19/98	Bergstrand, et al.	
	A63	5766622	06/16/98	Nelson	
	A64	5776765	07/07/98	Graham, et al.	
	A65	5798120	08/25/98	Tomohisa, et al.	
	A66	5814338	09/29/98	Veronesi	
	A67	5817338	10/06/98	Bergstrand, et al.	
	A68	5840737	11/24/98	Phillips	

CHDB01 1263347.1 24-Feb-05 16:38	Date
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Comp	olete if Known
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Attorney Docket Number	04242373

			PATENT DOCU		Pages, Columns, Lines, When
Examiner Initials*	Cite No. 1	Document Number	Publication Date MM-DD-YY	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
	A69	Number-Kind Code ² (if known) 5876759	03/02/99	Gowan	-
	A70	5877192	03/02/99		
	A70			Lindberg, et al.	<u> </u>
		5879708	03/09/99	Makino, et al.	_
	A72	5883102	03/16/99	Hamley, et al.	
	A73	5885594	03/23/99	Nilsen, et al.	
	A74	5900424	05/04/99	Kallstrom, et al.	
	A75	5929244	07/27/99	Von Unge	
	A76	5939091	08/17/99	Eoga, et al.	
	A77	5948789	09/07/99	Larsson, et al.	
	A78	5955107	09/21/99	Augello, et al.	
	A79	5958955	09/28/99	Gustavsson, et al.	
	A80	5962022	10/05/99	Bolt, et al.	
	A81	5965162	10/12/99	Fuisz, et al.	
	A82	5972389	10/26/99	Shell, et al.	
	A83	5979515	11/09/99	Olsson	
	A84	6013281	01/11/00	Lundberg, et al.	
	A85	6017560	01/25/00	Makino, et al.	
	A86	6068859	05/30/00	Curatolo et al.	
	A87	6090827	07/18/00	Erickson, et al.	
	A88	6123962	09/26/00	Makino, et al.	
	A89	6124464	09/26/00	Hogberg, et al.	
	A90	6132770	10/17/00	Lundberg	
	A91	6132771	10/17/00	Depui, et al.	
	A92	6136344	10/24/00	Depui, et al.	
	A93	6143771	11/07/00	Lindberg, et al.	
	A94	6147103	11/14/00	Anousis, et al.	
	A95	6150380	11/21/00	Lovqvist, et al.	
	A96	6162816	12/19/00	Bohlin, et al.	1
	A97	6166213	12/26/00	Anousis, et al.	<u> </u>
	A98	6183776	02/06/01	Depui, et al.	
	A99	6248363	06/19/01	Patel et al.	-
	A100	6262085	07/17/01	Whittle et al.	
	A101	6262086	07/17/01	Whittle et al.	
	A102	6268385	07/31/01	Whittle et al.	

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			. PATENT DOC	JMENTS	
Examiner Initials*	Cite No. 1	Document Number	Publication Date MM-DD-YY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
<u> </u>	A103	Number-Kind Code ² (if known) 6274173	08/14/01	Sachs, et al.	
	A104	6280773	08/29/01	Cho et al.	
	A105	6284271	09/04/01	Lundberg, et al.	
	A106	6489346	12/03/01	Phillips	***
	A107	6328993	12/11/01	Linder et al.	
	A108	2001/0053387	12/20/01	Hamied et al.	-
	A109	2002/0192299	12/19/02	Taneja et al.	
	A110	6569453	04/27/03	Linder et al.	
	A111	2003/0144306	07/21/03	Phillips	
	A112	6608091	08/19/03	Whittall et al.	
	A113	6608092	08/19/03	Fujishima et al.	
	A114	6608210	08/19/03	Naka et al.	
	A115	6623759	09/23/03	Heese et al.	
	A116	2003/0181457	09/25/03	Orme et al.	
	A117	2003/0199580	10/23/03	Kishi et al.	
	A118	6645988	11/11/03	Phillips	
	A119	2003/0211147	11/13/03	Cullen et al.	
	A120	6649609	11/18/03	Teuber et al.	
	A121	2003/0215527	11/20/03	Phillips	
	A122	2003/0225136	12/04/03	Whittle et al.	
	A123	6664276	12/16/03	Fujishima et al.	
	A124	6677455	01/13/04	Kronstrom et al.	
	A125	2004/0010151	01/15/04	Finkelstein et al.	
	A126	6699885	03/02/04	Phillips	
	A127	2004/0048896	03/11/04	Phillps	
	A128	2004/0058018	03/25/04	Phillips	
	A129	5703097	12/30/97	Kim et al.	
	A130	6280773	08/29/01	Cho et al.	

		FOREI	GN PATENT DO	CUMENTS		\Box
Examiner	Cite No. 1	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant	
Initiats*		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YY	Applicant of Cited Document	Passages or Relevant Figures Appear	1⁴
	B1	CA 1234118	03/15/88			П
	B2	DK 19752843	07/01/99	(missing)		

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	D2	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	11/04/87		Figures Appear	-
	B3	GB 2189698				-
	B4	EP 0005129	10/31/79			
	B5	EP 0040639	12/02/81			ļ
	B6	EP 0244380	11/04/87			
	B7	EP 0247983	12/02/87			<u> </u>
	B8	EP 0308515	03/29/89			
	B9	EP 0315964	05/17/89			
	B10	EP 0394471	10/31/90			
	B11	EP 0414847	03/06/91			
	B12	EP 0436620	07/17/91			
	B13	EP 0452697	10/23/91			
	B14	EP 0465254	01/08/92			
	B15	EP 0237200	07/01/92			
	B16	EP 0496437	07/29/92		1	
	B17	EP 0502556	09/09/92			
	B18	EP 0338861	01/20/93			
	B19	EP 0248634	07/21/93			П
	B20	EP 0565210	10/13/93			
	B21	EP 0567201	10/27/93			П
	B22	EP 0567643	11/03/93			\Box
	B23	EP 0587659	03/23/94			П
	B24	EP 0636364	02/01/95			
	B25	EP 0652751	05/17/95			\Box
	B26	EP 0654471	05/24/95			
<u>.</u>	B27	EP 0696921	02/21/96			
<u> </u>	B28	EP 0670160	07/14/99			\Box
-	B29	EP 1004305	05/21/00			
	B30	EP 1043977	10/22/03	(see WO 99/32093)		\Box
	B31	EP 1375497	01/02/04			
	B32	ES 2024993	12/31/90			\Box
	B33	JP 48 103567	12/25/73			
	B34	JP 49 005967	01/19/74			П
	B35	JP 49 01,3172	02/05/74			
	B36	JP 49 020173	02/22/74			
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04242373

Substitute for form 1449/PTO Complete if Known Application Number 10/795,860 **INFORMATION DISCLOSURE** Filing Date March 8, 2004 STATEMENT BY APPLICANT First Named Inventor **Phillips** (Use as many sheets as necessary) Art Unit 1614 **Examiner Name** Unknown Attorney Docket Number

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Examiner Initials*	Cite No. 1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	τ°
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Application Number	10/795,860	
Filing Date	March 8, 2004	
First Named Inventor	Phillips	
Art Unit	1614	
Examiner Name	Unknown	-
Attorney Docket Number	04242373	

		FOREI	GN PATENT DO	CUMENTS		
Examiner Initials*	Cite No. 1	Foreign Patent Document	Publication Date MM-DD-YY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	T⁵
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1		N DISCLOSURE	Filing Date	March 8, 2004	_
ST	STATEMENT BY APPLICANT (Use as many sheets as necessary)		First Named Inventor	Phillips	
			Art Unit	1614	
			Examiner Name	Unknown	
Sheet	10	22	Attorney Docket Number	04242373	

	NON PATENT LITERATURE			
Examiner Initials*	Cite No. 1	Include name of the author (in CAPTIAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
	C1	"Agents for Control of Gastric Acidity and Treatment of Peptic Ulcers", Chapter 37, pp. 907-909, 1768.		
	C2	"Buffered and Isotonic Solutions", Physical Pharmacy, Chapter 8, pp. 169-189.		
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Sheet	11	22	Attorney Docket Number	04242373	

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	C15	BARIE & HARIRI, "Therapeutic Use of Omeprazole For Refractory Stress-Induced Gastric Mucosal Hemorrage", <u>Critical Care Medicine</u> , Vol. 20, No. 6, pp. 899-901 (1992).		
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S	STATEMENT BY APPLICANT (Use as many sheets as necessary)		First Named Inventor	Phillips
			Art Unit	1614
		Examiner Name	Unknown	
Sheet	12	22	Attorney Docket Number	04242373

	, NON PATENT LITERATURE			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPTIAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
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Substitute for form 1449/PTO Complete if Known **Application Number** 10/795,860 INFORMATION DISCLOSURE Filing Date March 8, 2004 STATEMENT BY APPLICANT First Named Inventor **Phillips** (Use as many sheets as necessary) Art Unit 1614 Examiner Name Unknown Attorney Docket Number Sheet 13 22 04242373

	NON PATENT LITERATURE			
Examiner Initials*	Cite No. 1	Include name of the author (in CAPTIAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
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		NON PATENT LITERATURE
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		NON PATENT LITERATURE
Examiner Initials*	Cite No. 1	Include name of the author (in CAPTIAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
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		NON PATENT LITERATURE
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	I CODIA TION	DIOOL COURE	Application Number	10/795,860
		DISCLOSURE	Filing Date	March 8, 2004
STATEMENT BY APPLICANT			First Named Inventor	Phillips
	(Use as many she	ets as necessary)	Art Unit	1614
			Examiner Name	Unknown
Sheet	19	22	Attorney Docket Number	04242373

		NON PATENT LITERATURE
Examiner Initials*	Cite No. 1	Include name of the author (in CAPTIAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
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		NON PATENT LITERATURE
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INFORMATION DISCLOSURE			Filing Date	March 8, 2004
S		Y APPLICANT	First Named Inventor	Phillips
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			Examiner Name	Unknown
Sheet	21	22	Attorney Docket Number	04242373

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		N DIGGL GOLIDE	Application Number	10/795,860
Ť		N DISCLOSURE	Filing Date	March 8, 2004
ST		BY APPLICANT	First Named Inventor	Phillips
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			Examiner Name	Unknown
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		NON PATENT LITERATURE
Examiner Initials*	Cite No. 1	Include name of the author (in CAPTIAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	C173	WHIPPLE, J., et al., "The Effect of Omeprazole/Sodium Bicarbonate Solution Administration on the Accuracy of Subsequent pH Measurements Through the Nasogastric Tube", Critical Care Medicine, Vol. 23, No. 1 Supplement, p. A69 (January 1995). [Date stamped in University of Missouri Health Sciences Library January 6, 1995].
	C174	WILDER-SMITH & MERKI, "Tolerance During Dosing with H2 Receptor Antagonists: An Overview", Scand. J. Gastroenterol., Vol. 193, pp. 14-19 (1992).
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